

# The Anchorage Amateur Radio News Bulletin

September, 1994

Anchorage Amateur Radio Club Newsletter  
Publisher - Harvey Rookus, NL7DK Editor - Richard Mote, AL7MO

Vol. 23, No. 9

## Clean Out Your Ham Shack, It's Time For The 23rd Annual Hamfest

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**The Fall Potter's  
Marsh Cleanup  
will be Saturday,  
September 10th,  
the Saturday  
after Labor Day  
Weekend. See  
You There!**

It's time once again for the Anchorage Amateur Radio Club's Hamfest and Electronic Flea Market. The 23rd Annual Hamfest will be held Saturday and Sunday, September 17th and 18th in Anchorage. Location of the Hamfest was not set as of press time. The location will be announced in the Hamfest flier in September, at the September meeting and on the nets.

The Hamfest will be open from 10AM until 5PM on Saturday and from 10AM until 3PM on Sunday. Daily admission is \$3.00 for Adults. \$1.00 for students (ages 13 through 17) and children 12 and under are free.

We'll be giving away lots of Door Prizes using the admission tickets for the drawings, so hang on to them!! Lucky winners may walk away with Ham equipment, radio accessories or other valuable prizes.

At this time, it looks like AMATEUR RADIO SUPPLY will be represented by the Yorks at the Hamfest along with representatives of ICOM America. For those of you that have attended the last several Hamfests, you will surely remember the nice selection of amateur radio equipment displayed by ARS.

In addition to seeing the latest in ham radio gear first hand, it's a good opportunity to ask all those questions that have been lurking in the back of your mind!

We'll also have at least two new commercial vendors visiting us. Hal Mandery, KK4UN, will be here for Electronic Rainbow, Indianapolis, Indiana. Fred Hufft will be here from Ft. Lauderdale, Florida for Startec with a selection of frequency counters and related products.

This is also an excellent opportunity to rearrange your inventory, or convert some excess gear into CASH!!! Booth

*(Continued on page 7)*

### **Alyeska Repeater Assists In Sticky Situation!**

The 146.76 repeater at Alyeska was put to good use when Bob, NL7UH made a call that got the Troopers to check on several people on the Mud Flats in Turnagain Arm! Glad it helped. Possibly some lives were saved as the tide was on its way in.

Bob was responsible for working last Winter with the Alyeska Resort to get a rent-free location for the repeater at the top of the ski lifts on Mt. Alyeska. The repeater provides coverage for the Turnagain Arm and the communities along the arm.

The week of September 5th through the 12th, Bob will be in the bush of Western Alaska. Listen for him on the 14.292 net as he will try to check in every AM.



**AARC GENERAL MEETINGS** are held on the first Friday evening of each month in Room 102 of the Carr-Gottstein Building on the Alaska Pacific University Campus. The campus is located at 4101 University Drive and Bragaw Streets. Parking is available only in the lot to the northeast of the building. The meetings begin at 7:00 PM and visitors are always welcome! The AARC legendary raffle is open to everyone.

**AARC BOARD MEETINGS** are held on the second Wednesday evening of each month in Room 104 of the Carr-Gottstein Building on the APU campus. The meetings begin at 7:00 PM and are open to all club members and visitors.

**ANCHORAGE ARES NET** The Anchorage area Amateur Radio Emergency Services net is held each Thursday evening at 8:00 PM on the KL7ION repeater on 147.3 (+.600). Net Control is Lil Marvin, NL7DL and alternate NCS station is KL7IO. The Westlink Amateur Radio report, Swap N Shop and the Parka Net follow the ARES net on the same frequency.

**THE KL7AA REPEATERS** sponsored by the club are on 146.94 (at minus .600), 224.94 (-1.600) and 444.7 (+5.000). The 146.94 repeater located near Flattop Mt. and the remote receiver at Government Hill use either 100 or 141.3 hz tones for access. The West Anchorage remote receiver uses only 100 hz tones. The 125 cm and the 70 cm repeaters located near Flat Top Mt. do not require tone for access at this time. The AARC sponsored repeater at Mt. Alyeska, 146.76 (-.600), is equipped with the 141.3 hz tone, but does not require it for access at this time.

The repeater trustee is William Reiter, KL7ITI. Doug Dickinson, KL7IKX, is chairman of the VHF/UHF committee.

**KL7AA-7 PACKET OPERATIONS** Ports are 145.01 and 145.96 mhz direct at 1200 baud and via the secondary network on 145.05 and 445.05 mhz at 1200 baud and on 7.110 mhz at 300 baud (alias HF40). The Iceworm network is available on 147.96 mhz. Remember that 147.96 is normally in use as the Iceworm link to other Alaskan communities and please limit use of this frequency to the hours of 1600 to 2200 daily.

A landline port is available at 1200 - 14,400 baud, V32.bis/MNP5 compatible, registration is required. Contact Sysop Mel Saunders AL7PB at 348-4372 for info, or Associate Sysops, Doug KL7IKX, Paul WL7BF, Jim NL7C, Bill AL7MM, John NL7NC and Merle AL7LD.

**FREE LICENSE EXAMS** are held on the first Wednesday evening of the month at 6:30PM in the Carr-Gottstein Bldg on the APU campus and on the third Wednesday evening of the month in Eagle River at 7PM in the basement of the VFW Hall.

VEC exams are also held on the second Saturday of each month at 2 PM at the Hope Cottage offices, 540 W. International Airport Blvd. For more information contact VEC Director, Roger Hansen, KL7HFQ at 892-6365.

**AARC MEMBERSHIP DUES** are \$20.00 regular, \$25.00 family and \$10.00 student. Dues are due one year from date of last payment. There is a 30 day grace period. Life memberships are available. Contact Lance Dunbar, AL7BK, (H) 337-6297 or (W) 561-5457.

Please remember that the club receives \$2.00 for each ARRL membership renewal and \$5.00 for each new ARRL membership if they are processed through the AARC.

## Calendar

### SEPTEMBER

AARC Meeting 2nd  
(Final Hamfest Plans)  
VEC Tests 7th  
SCRC Meeting 9th  
VEC Tests 10th  
Potter Marsh Cleanup 10th  
AARC Board Meeting 14th  
Hamfest 17-18th  
VEC Tests at the Hamfest  
Hamfest Banquet 17th

### OCTOBER

VEC Tests 5th  
AARC Meeting 7th  
(Time To Plan The  
Christmas Party)  
VEC Tests 8th  
AARC Board Meeting 12th  
SCRC Meeting 14th

### NOVEMBER

VEC Tests 2nd  
AARC Meeting 4th  
AARC Board Meeting 9th  
SCRC Meeting 11th  
VEC Tests 12th

### DECEMBER

AARC Christmas Party 2nd  
VEC Tests 7th  
SCRC Meeting 9th  
VEC Tests 10th  
AARC Board Meeting 14th

*Then There's Next Year!*

**The Anchorage Amateur Radio News Bulletin** is the monthly newsletter of the Anchorage Amateur Radio Club. Letters to the Editor and articles for publication should be submitted to Harvey Rookus, NL7DK, 3310 Checkmate Drive, Anchorage 99508. Telephone number (907) 333-4693 or to Richard Mote, AL7MO, 3413 Wiley Post Loop, Anchorage 99517. Telephone number (907) 248-9191.

Articles and Notices for the paper should be typewritten or on IBM compatible formatted computer disks (5.25 or 3.5 inch). Deadline is the 20th of each month.



## July Minutes

by Susan Woods, NL7NN

The general meeting of the AARC was held on the 1st of July, 1994. The meeting was called to order by our newly elected President, Rob Wilson, AL7KK. Introductions were made.

Lillian Marvin, NL7DL, stated that she needed more hams to assist with the Shaker 4 Earthquake drill. Volunteers were asked to sign up with Lil during the meeting.

John Lawson, NL7NC, our Treasurer, says that we have about \$33,000 in the gaming account and \$10,000 in the checking account. Our 1991 Form 990 is complete. The 1992 taxes should be ready sometime in July.

Due to downsizing at ARCO, our Packet Bulletins will come via KL7GNG in Fairbanks and via an internet link in Anchorage called Internet Alaska, Inc. The link will cost the club \$45.00 per month.

The AARC will receive two (2) ten foot long by six foot wide trailers from the Civil Air Patrol. AL7GS, Howard Hornsby, has agreed to become custodian of at least one trailer. Rick Marvin, KL7YF, made a motion that the AARC spend up to \$3,000 to outfit both trailers to be ready to accept radio gear. The purpose of these trailers is to have a ready means of a portable station. The motion was seconded by Simon Caraway, NL7VR. Motion was passed.

The AARC is in need of two hot backup repeaters. One for the 147.30/.90 (KL7ION) machine up on Site Summit, and one for the

146.94/.34 (KL7AA) machine near Glen Alps. The cost for each new repeater would be not more than \$5,500. The original idea was to have the hot standby repeater for 146.94/.34 in place this year and 147.30/.90 in place by next Fall (1995).

The motion was made by Rick Marvin, KL7YF, and seconded by KL7GBC. Richard Mote, AL7MO, asked if parts of the .94/.34 repeater could be rebuilt.

Our Treasurer, NL7NC, John Lawson, reminded the members that we need to keep about \$10,000 in reserve, and we need not spend all the gaming funds now.

The general agreement that the 147.30/.90 (KL7ION) repeater is the Civil Defense repeater for Anchorage and surrounding areas and in great need of some TLC. The final motion was to have a hot standby repeater put up at the 147.30/.90 site this year. Motion made by NL7NC, John Lawson, and seconded by KL7GBC. Motion passed.

The subject of revisions to the club by-laws came up. The proposed changes to the By-Laws will be published in the newsletter [Editor's note: the By-Laws were published last month in the August, 1994 edition of the Newsletter]. Some of the recommended changes discussed were:

Election year will run from 1st December to 30th November; with the recommendation of the Board an elected official may run for another term of office;

quorums for the general meeting will change from one to twenty-five.

A motion made by Arlene Steward, KL7HO, to vote on passage of the By-Laws in October, when more people are present at the meeting, was seconded by Richard Mote, AL7MO. Motion passed.

After a break, possible Flea Market locations were discussed. We are looking for approximately 10,000 square feet of space.

The program for the evening was given by Mary Lou Brown, NM7N, who is the vice-director for ARRL's Northwest Division. She spoke on the US Congress' proposed amendments to the Communications Act of 1934; the possible sale of Primary User frequencies by the Federal Government; Automatic Digital Control of HF; Amateur Radio license renewals - if changes of name or address are requested in one year of the expiration date - a ten year renewal will be given - otherwise, no change except the one requested will be given.

As of May 31, 1994, there will be a distinction made on an Amateur License between Tech Plus and No-Code Tech.

When Mary Lou asked if we knew about HAARP, she got an affirmative reply! There was some interesting discussion on that subject.

"Why can't we get QST before the first of the month?" was the question posed by John Murray,

*(Continued on page 7)*



## August Treasurer's Report

by John Lawson, NL7NC

Treasurer's report, August 9, 1994. The transaction report, budget report and balance sheet for the month of July were distributed at the August Board Meeting. Gaming proceeds of \$5,000 were received from Boniface Bingo, Inc. in July. The proceeds have been deposited at Smith Barney Shearson. No activity occurred during July in the Life Member account.

I spoke with Nancy Adams, CPA, on August 5th. Nancy has committed to having the club's 1992 taxes completed by August 15th. Kent Hartzberg of Boniface Bingo, Inc., will be preparing the club's 1993 tax return. The return is due to the IRS by September 1st.

On August 9th, I received a phone call from Mr. Tom McCarthy of the IRS office in Fairbanks regarding Federal Excise taxes on pull-tab revenues. The IRS has ruled that operators of charitable pull tab outlets are subject to federal excise taxes based on the *gross revenue received before expenses*. The AARC will be receiving a letter and the appropriate forms from the IRS stating this ruling has been made and asking us to voluntarily comply and submit payment. All non-profit organizations in Alaska have received the same letter.

Since the excise tax ruling was made, six gaming operators and the Alaska Charitable Gaming Association have filed suit in Federal District Court in Anchorage seeking an injunction against the IRS on the basis that the excise tax ruling is in error. According to informed sources, the

IRS case is weak, and their ruling is expected to be overturned.

If the IRS ruling stands, it will only apply to non-profit organizations using gaming operators on a contract basis, and will not apply to Boniface Bingo, Inc. Prior to mid-year, 1991, the AARC was under contract to Pete Kramer as the operator of North Star Bingo, and it is the treasurer's opinion that Mr. Kramer as the operator would be liable for any excise taxes due.

The treasurer requests Board approval to obtain Legal council if necessary to comply with whatever comes of this matter. Based on information obtained to-date, I would estimate the total potential liability for 1990-91 to be approximately \$1,800. Also, the AARC may be money ahead to voluntarily comply and submit payment, as it may improve our already less than rosy relationship with the IRS. I hope to be able to submit a recommendation on the matter to the Board in the coming months.

Boniface Bingo, Inc., lost money in May and June primarily due to a combination of cutthroat competition from another bingo operation in Anchorage that was attempting to undercut the market, high lease costs, and typical Summer slowdown in activity. The operation that was undercutting everyone else went bankrupt and closed July 1st, and our operation immediately returned to profitability, with the month of July being the best ever. The outlook through the Fall of this year looks good at this time.

The Board of Directors of Boniface Bingo met on August 1st to discuss alternatives for renewing the lease of the Bingo Hall, which expires November 1st. Several alternatives to the current daily leasing arrangement were endorsed by the (Bingo) Board, and Kent Hartzberg was directed to actively pursue these options and report back to the (Bingo) Board by September 1st.

The (Bingo) Board feels that our current leasing arrangement is much too expensive, and a potentially better location has been found and will be investigated. If the operation is moved to a new location, a significant investment in additional capital will be required from the AARC, and some additional financial risk will be incurred by the club. There is also the potential for a significant increase in monthly revenue for the club.

The Boniface Bingo, Inc. Board of Directors agreed that the Boards of all four non-profit organizations will have to approve any decision on this matter.

Alaska gaming regulations do allow us to use gaming proceeds to finance capital purchases related to gaming as long as the total expenses do not exceed 50% of our net proceeds for the calendar year. I would recommend to the AARC Board that we prepare for this possible action by banking our gaming funds until a decision is made.

Respectfully submitted,  
John Lawson, NL7NC  
Treasurer, AARC, Inc.



# HAM Radio School

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**The books and code tapes can be purchased at the following stores:**

radio Shack Mountain View 274-0603

Radio Shack University Mall 562-2387

**Begin practicing the code now!**



**The objects and purposes for which the Anchorage  
Amateur Radio Club was formed are**

**To promote interest in two-way amateur communications  
and experimentation.**

**To promote and develop the fraternity of amateurs and to  
maintain a high standard of conduct.**

**To provide for Community Service activities through  
financial contributions, educational programs and  
technical assistance to Community Service organizations  
and to the Community as a whole.**

**To promote an understanding of the purposes of amateur  
radio among the general public.**

**A super great big thanks to all of the following hams who participated in  
the Shaker IV Drill:**

Frank Hulrbut, NL7HP; Chris Hurlbut, WL7KY; Del Sandvik, NL7RT; Liz McGurren, WL7KM; Haravey Rookus, NL7DK; Paul Spatzek, WL7BF; Peter Bailey, WL7BW; Karen Saunders, WL7KS; Jerry Ganopole, WL7AME; Rick Marvin, KL7YF, Lil Marvin, NL7DL; John Norris, WL7UL; Susan Woods, NL7NN; Andrew Larsen, NL7QI; Thomas Engle, WL7VV; Hannelore Kelliher, NL7EA; John Morris, WL7DY; Sharon Dean, KL7VL; Margie Page, KL7GLU; Bob Page, KL7HIU; Gerianne Thorsness, WL7RY; Harley Steward, KL7IZZ; Arlene Steward, KL7HO; Harold Hitchen, KL7PG; Ernest McClellan, WL7RS; Sandy Niederhofer, WL7VD; Claude Adams, N7FXX; Morris Ferguson, NL7ZY; Lynne Duncan, KL7IO; Len Worcester, WL7IM; Dick Phelps, K7PTN; Patricia Phelps, WL7GA; Ann Toliver, NL7LP; Doris Miller, WL7BC; John Bury, KL7QZ; Jeff Soots, NL7YZ; Nathan Soots, KC4MXQ; Donald Fanning, WL7NF; Steve Wilcox, KL7JIM; Steve Blackford, KB7SQI; Dean Dzurovcin, N4TXF; Bill Barber, KL7GM; Stephanie Moore, WL7SV; and Harry Bowman, WL7JW.

They also serve who only stand and wait: Dennis Strait, NL7DN; Cora Worsham, WL7AR; Warren Miller, NL7UP; Dianne Hammer, NL7KN; Charlie Moore, NL7XE; and Gordon Nightingale, KL7GN.



(Continued from page 1)

spaces are available for private and commercial sales. A private booth (table) will only cost \$10 plus 10% of all sales made; a commercial booth (table) will be available for a flat rate of \$35. For booth (table) information, contact Harvey Rookus, NL7DK, at (907) 333-4693.

Remember, if you don't have enough for a booth of your own, the Country Store is open for your use; the commission charge is 20%. The AARC will also accept donations of ELECTRONIC items for our little 'ole storekeepers to wheel and deal with. Items for the Country Store MUST be electronics related. No item is too much of a 'boat anchor'.

Our friendly Volunteer (License) Examination Coordinators will be out in force for any upgrades or initial testing. There will be a series of video programs on Getting Started in Amateur Radio, Packet Radio, Contesting and Satellite Radio. The Quarter Century Wireless Association plans to exhibit their collection of older amateur radio equipment which has been on display at the Palmer State Fair Grounds and the South Central Radio Club will begin their monthly Transmitter Hunt from the hamfest site. There is an open invitation for everyone to participate in the hunt. We will also have demonstrations, such as Packet Radio, producing the October Newsletter, etc. And the Tweak & Peak service will be available again this year for VHF rigs. **BE SURE TO BRING YOUR MANUAL WITH YOU.**

Volunteers are needed in all facets of the Hamfest: Call Rob Wilson, AL7KK at 248-0976, or contact any Board member.

## Ham Public Service Leads To New Business

Rick Marvin, KL7YF, has expanded into the commercial radio licensing examination business and operates the National Radio Examiners of Anchorage.

The National Radio Examiners of Anchorage will be giving examinations for the Element One (Marine Radio Operator's Permit, or MROP), Element Three (General Radio Operator's License, or GROL), Element Nine (Global Maritime Distress and Safety System, Radio Maintainer) and Element Eight (Ship Radar Endorsement) on September 9, 1994 at 6PM.

The examination will be held at the Central Lutheran Church located on the northwest corner of 15th and Denali. Entry to the

building is from the 15th Avenue parking lot.

There will be a \$35 non-refundable registration fee and an FCC license fee. Since space is limited, applicants are encouraged to preregister in order to ensure a seat at the session. Preregistration may be done by sending the registration fee and a written request to National Radio Examiners, Anchorage, at 1030 Denali, Anchorage, Alaska, 995501.

Applicants must bring two pieces of picture ID

For more information about the cost of the FCC license fee and the availability of study materials, contact Rick or Lil Marvin at 277-6741.

## Swap N Shop

**For Sale.** Complete tower setup; Tri-Ex, WT-51, Hy-Gain TH7=DXX, Hy-Gain rotor, ten foot mast. \$695. Easily accessible and movable. Perfect condition, will require a new base. Complete Kenwood station; TS-940S, SP-930 Speaker and MC-60 Mic. \$750. Kenwood TL-922A Amplifier with 10 Meter modification. \$750. As new, mint. Henry 3K Classic Amplifier with 10 Meter modification. \$3,000. Never used or turned on. Contact Bill Phifer, AL7IG, 243-0433.

**For Sale.** 17 years of QST Magazines, 1976 to 1992. \$15 per year or \$175 for all. 18 years plus of Analog/Astounding Magazines, 1969 to 1977 and 1983 to 1992, plus many Astounding Magazines from the 50's and 60's. \$15 per year or \$200 for all. Contact Richard Mote, AL7MO, 248-9191.

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NL7WW. Mary Lou said that she would look into the problem.

The slides that were shown by Mary Lou were of her recent all-YL DX-pedition - she and four other YLs went to St. Pierre, an island off the coast of Newfoundland, Canada, that belongs to France (St. Pierre et Miquelon).

After the picture show, our usual door prize raffle was held. The meeting was adjourned about 10PM and the socializing continued at O'Brady's Burgers and Brew on Tudor Road and Patterson.

Respectfully submitted by

Susan J. Woods, NL7NN,  
Secretary, AARC, Inc.

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